

## Claims:

1. An assembly (10) comprising three telecommunications modules (12, 14, 16) each having an equal number of contacts for connecting wires (18, 20, 28) therewith, the assembly (10) further comprising splitter circuits (30', 30"), the number of splitter circuits (30', 30") being equal to half of the number of contacts of each module (12, 14, 16), one third of the contacts (24, 74) of the assembly (10) being adapted to transmit a line signal, one third of the contacts (22, 72) of the assembly (10) being adapted to transmit a POTS signal, and one third of the contacts (26) of the assembly (10) being adapted to transmit a DSLAM-signal.
2. The assembly in accordance with claim 1 wherein all contacts (26) of one module (14) are adapted to transmit DSLAM-signals.
3. The assembly in accordance with claim 2 wherein the module (14) having contacts (26), all of which are adapted to transmit a DSLAM-signal, is arranged between the two other modules (12, 16).
4. The assembly in accordance with any of the preceding claims wherein half of the contacts (24, 74) of at least one module (12, 16) are adapted to transmit a line signal, and a remaining half (22, 72) of the contacts of this module (12, 16) are adapted to transmit a POTS signal.
5. The assembly in accordance with any of the preceding claims wherein the splitter circuit (30', 30") has three pairs of two contacts (32, 34, 36), which are connected with the contacts (22, 24, 26) of the telecommunications modules.
6. The assembly in accordance with any of the preceding claims further comprising at least one carrier (48), the modules (12, 14, 16) modules (12, 14, 16) being attachable

to the carrier (48) and adapted to allow swiveling of the modules (12, 14, 16) with regard to the carrier.

7. The assembly in accordance with claim 6 wherein the carrier is at least partially open at a side opposite the attachment to the carrier.

8. The assembly in accordance with claim 6 or 7 further comprising an adapter at the least partially open side of the carrier, which connects the module with the carrier.

9. A module, particularly for use within an assembly in accordance with any of the preceding claims, the module being open at a side other than a front side, at which contacts are exposed, so as to allow at least one splitter circuit (30', 30") to be at least partially inserted into the module.

10. The module in accordance with claim 9 wherein the module is open at a rear side thereof so as to allow the insertion of at least one splitter circuit (30', 30") from a rear side thereof.

11. The module according to claim 9 or 10 further comprising an attachment extension at a side opposite of attachment system of the module.

12. The assembly in accordance with any one of claims 1 to 8 or the module in accordance with any one of claims 9 to 11, in combination with a rack and/or a cabinet, which includes the carrier (48).

13. The assembly in accordance with any one of claims 1 to 8 or the module in accordance with any one of claims 9 to 11, in combination with a DSLAM.